Serial No.: 08/080,354 Filed: 21 June 1993

the above-named sequences, SEQ ID NOs: 1-40 in computer readable form, and a paper copy of the sequence information.

Applicants submit that the content of the paper copy and computer readable form of the sequence listing is the same. This amendment contains no new matter.

Please note that SEQ ID NOs:16, 18, 21, 24, 26, 28 and 30 are listed in the 5' to 3' orientation as required by PatentIn, although the sequences as given in the specification are in the 3' to 5' orientation.

Applicants submits that this amendment, the accompanying computer readable sequence listing, and the paper copy thereof serve to place this application in a condition of adherence to the Rules 37 CFR § 1.821 to 1.825.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1300 (Our Order No. A-58117/WHD).

Respectfully submitted,

FLEHR, HOHBACH, TEST, ALBRITTON & HERBERT

-MH

Walter H. Dreger Reg. No. 24,190

Four Embarcadero Center Suite 3400

San Francisco, CA 94111-4187 Telephone: (415) 781-1989

Dated: 14 July 1993